











Open Office Floor Plan - Materials

Location: 3rd Floor – southeast building corner.

Starting Point: Enter through the maple door at the south end of the main north-south corridor. If arriving from the central stairway, enter directly to the left as you step into the corridor. **KEY CARD REQUIRED.**

Ending Point: Exit through the same door continuing straight toward the elevator lobby. The freight elevator is located immediately prior.

The modular furniture meets new environmental specifications for energy efficiency, recycled content materials, and indoor air quality that are considered by the furniture industry as the most "sustainable" in the world. Initially, industry leaders baulked at the stringent requirements. The state and manufacturers worked together resulting in a state-wide modular systems furniture contract that meets the environmental requirements *and* costs less than the previous contract. This line of AllSteel furniture is available to all government agencies.

During the construction of the Capitol Area East End Complex, emissions testing, in addition full building flushouts, were completed at various stages of construction to determine the impact of building materials, particularly modular furniture and other interior finishes, on the indoor environmental quality. Section 01350 of the specification addressed indoor air quality and recycled content requirements for the building materials of Block 225. The indoor air quality requirements are similar to those specified in the office furniture, but modified for construction materials based on research at Lawrence Berkeley Laboratory.

Materials were selected for high recycled content and low emissions; including carpet with 53% recycled content and acoustical ceiling tiles with 82% recycled content.

- Other Sustainable Features:
 - · Ventilation throughout construction.
 - Air monitoring occurred at six stages beginning with pre-furniture installation.
 - · Maximize use of durable products.
 - Maximize use of products that can be cleaned using non-toxic substances.
 - Occupancy sensors in all closed offices.